Original/Duplicate/Triplicate

SBB No. 101 23-24
DATED 29/04/2024

CONTRACT CERTIFICATE

EE/ELE/Y/BR.No.....
Dt.....

No. 13th RA bill (For Other Works) Date.....2023

Division: **Electrical (yelahanka)** Sub-Division: **Electrical**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Job Code :-008-22-000004**

Schedule Docket No. Head of Account : **P 0300** M&R to Street lights - Replacement of Burnt bulbs etc
D.R.No. **: Period:- 01-12-2023 to 31-12-2023(for 1 months)**

Name of Work : *Annual Maintenance and repairs of street lights in ward no 08 Package Y-08 of Yelahanka Zone"*

Name of Contractor and Full Address:**M/S. Jaicab Electricals**
Reference to Agreement No:EE/Ele/YZ/AG/000008/2022-23 Date:01/04/2022
Reference to Agreement No:EE/Ele/YZ/WO/000008/2022-23 Date:01/04/2022
Supplymentary Work order No:- EE/Ele/YZ/WO/000008/2023-24 Dated 01-04-2023

Certified that the measurements were taken by me on 06/01/24 and recorded of Pages 260621 to 260623 of measurement Book No. 2607/23-24 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 06/01/24 ..and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)
Sub-Division Officer
BBMP, Bangalore

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Up.Dt	5776701·01
2)	Deduct amount to be held in reserve being .....percent Rs.....	P.Bill	5413673·11
3)	" Balance	13th RA Bill	363028·00
4)	Deduct Payment:		
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	IT	3630·00
		LWC 1%	3630·00
		CGST 1%	3630·00
		SGST 1%	3630·00
	b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	CBF 0.1%	363·00
		Fine	2500·00
		Security	5449·00
		Deduction	22832·00
5)	Balance being unpaid value of work done held in reserve.		
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.		
7)	Net amount due to or from Contractor unadjustments items.		
8)	Advance to Contractor for materials brought to site (as detailed) within.		
9)	Value of Government materials supplied.		
	Total amount adjusted - by Cheque		340196·00

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.
Dated Signature of Contractor
Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

Stamp

(For use in the Office)

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P0300 M and R to Street
ರೂ: 363028·00 ಬಿಲ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ
ರೂ: 340196·00 ಬಿಲ್ ವಿನಿಯೋಜಿಸಲಾಗಿದೆ
ರೂ: 22832·00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ.

Executive Engineer
ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು ಕಾ.ಪಾ.ಇ. ಯಲಹಂಕ ವಲಯ

Sl. No.	Description of item	Unit
	Name of Work :-Annual Maintenance and repairs of street lights in ward no 08 Package Y -08 of Yelahanka Zone.	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 W fluorescent tube light street lighting systems.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting systems.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV street light lighting systems.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents 400 watts HPSV street light/High Mast lighting systems.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting systems.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED street light lighting systems.	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED street light lighting systems.	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
			1	Months	Upto Date paid so for 21 Months		
97x20 Months	110812.80	97	57.12	5540.64	97x21 Months	116353.44	
140x20 Months	176456.00	140	63.02	8822.80	140x21 Months	185278.80	
2030x20 Months	3448970.00	2030	84.95	172448.50	2030x21 Months	3621418.50	
80x20 Months	149072.00	80	93.17	7453.60	80x21 Months	156525.60	
98x20 Months	143726.80	98	73.33	7186.34	98x21 Months	150913.14	
27x20 Months	51629.40	27	95.61	2581.47	27x21 Months	54210.87	
476x20 Months	1092896.00	476	114.80	54644.80	476x21 Months	1147540.80	
28x20 Months	73522.40	28	131.29	3676.12	28x21 Months	77198.52	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Each
10	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.Upto 5Mtr street light pole.	Nos
11	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.8Mtr and above street light pole.	Nos
12	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
	TOTAL	
	Add GST 18 % = 12%+6% on item no 1-9	76779
	Total Rs item no 10-14	
	Add GST 18 % on item no 10-14	
	TOTAL Rs	
	Fine imposed for non burning of street lights For the period of 1/12/2023 to 31/12/2023	
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

Assistant Executive Engineer (Ele)
BBMP, Bangalore

0	0.00	0	155.95	0.00	0	0.00	
0	0.00	0	550.00	0.00	0	0.00	
0	0.00	0	770.00	0.00	0	0.00	
6	43200.00	6	7200.00	43200.00	12	86400.00	
6	**24180.00**	6	4030.00	24180.00	12	48360.00	
13	9399.00	13	723.00	9399.00	26	18798.00	
	5323864.40			**262354.27**		**5662997.67**	
	89808.71	-12%	31482.51	230871.76	add 6% GST(18%-12%)	99883.12	
		18%	41556.92	**272428.67**			
				76779.00			
				13820.22		13820.22	
	5413673.11			**363027.89**		**5776701.01**	
	70800.00			2500.00		73300.00	
	108089.19			5448.57		113537.77	
	5234783.92			**355079.32**		**5589863.24**	